

ABSTRACT

Disclosed is a method of controlling the operation mode of a HAT capable of communicating in a first communication system that supports voice
5 service and low-speed data service and in a second communication system that supports high-speed data service. The HAT monitors both the first and second communication systems in a hybrid operation mode by the HAT. Upon receipt of a message ordering mode transition from the second communication system, the HAT transitions from the hybrid operation mode to a data-only operation mode,
10 discontinues monitoring the first communication system, and monitors only the second communication system. The HAT transmits/receives a signaling message of the first communication system wrapped in a signaling message format of the second communication system in the data-only operation mode.